## Program Regulations (Non-infested Premise Nursery) Exhibit A

## **Nursery Compliance Requirements**

Revised July 26, 2007

- 1. The nursery shall conduct an ongoing glassy-winged sharpshooter (GWSS) detection program. The nursery shall trap for the GWSS as directed by the County Agricultural Commissioner (CAC) and inspect plants on a continuing basis as directed by the CAC:
  - a. The nursery premise shall be surveyed by the nursery using standard yellow sticky cards placed at approximately canopy height at a density of not less than 1 card per one-half acre. If multiple plant canopies are present, then multiple cards should be used to detect the GWSS from each of the canopies present. Cards should be checked for GWSS no less than once per week.
  - b. The nursery shall be surveyed using beat sheets, beat trays, or sweep nets. For beat sampling, place a white, two- foot by two-foot sheet of fabric, wood, stiff paper or other suitable material underneath the vegetation canopy to be sampled. Strike or shake vigorously the foliage overhanging the white sheet (be careful not to damage the foliage). For sweep sampling, simply sweep insect nets through foliage and examine bag contents.
  - c. Visual inspection of foliage shall include careful examination of leaf petioles, twigs and small branches for the presence of nymph and adult sharpshooters. Be aware that the insects will try and hide from observation by moving to the far side of any available stem. Egg masses can be detected by visually inspecting the underside of leaves. Leaves should be backlit against a sunny sky to properly detect egg masses.
- 2. The nursery shall conduct an ongoing monitoring program, including:
  - a. Maintain a GWSS free staging area for shipments.
  - b. Inspect plants for GWSS prior to loading into vehicles which have been inspected and found free-from GWSS.
- 3. The nursery shall conduct a treatment program, in full compliance with all label requirements including re-entry interval, when:
  - a. Necessary to maintain premise or portion of the premise free-from GWSS.
  - b. Necessary to ensure that shipments are free-from GWSS.
- 4. The nursery shall maintain records, demonstrating the nursery's detection, monitoring, and/or treatment activities for GWSS. These records shall be maintained for two years and be made available to the CAC upon request.
- 5. For shipments of plants moving from an infested area to a non-infested area, the nursery shall:
  - a. Maintain plants free of all viable life stages of GWSS.
  - b. Maintain identity of plants in multiple drop or mixed origin shipments from infested areas. The identity of plants in multiple origin shipments shall be maintained through their original certificates, unless they have completed the requirements in #6 below.
  - c. Ensure that a stamp or certificate accompanies each shipment affirming that the shipment meets the standards for movement.
  - d. Ensure that a "blue tag" also accompanies shipments of host plants destined to non-infested areas, which require that the shipments be held upon arrival for inspection.
  - e. When notified that a shipment was found to contain a viable life stage of GWSS:
    - i. Immediately discontinue shipments of affected species from the nursery until the CAC authorizes the nursery to resume shipments.
    - ii. Treat affected plants in an approved manner to eliminate GWSS life stages.
- 6. When any species of host material from the nursery has been found infested with live GWSS by the destination CAC three times within a three-month period, the nursery shall not ship or present for certification that species of plant material until all of the following conditions have been met:

- a. All stock of the affected species shall be treated as directed by the CAC, with a second treatment applied within 14 days of the first treatment.
- b. The nursery shall inspect the affected species of plant material and report any evidence of continued GWSS infestation to the CAC. Appropriate additional activities will be conducted under the direction of the CAC or shipment of that species of plants cannot be resumed.
- c. After monitoring of the above activities and with notification from the CAC, the nursery may resume moving the affected species of plants to the staging area for inspection and certification if free-from GWSS.